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(54) **COMPOSITIONS AND METHODS FOR
TREATMENT OF LUNG FUNCTION**(60) Provisional application No. 62/474,739, filed on Mar.
22, 2017.(71) Applicant: **Children's Hospital Medical Center,**
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G01N 2800/382 (2013.01)(21) Appl. No.: **17/333,058**(57) **ABSTRACT**(22) Filed: **May 28, 2021****Related U.S. Application Data**(63) Continuation-in-part of application No. 16/922,119,
filed on Jul. 7, 2020, which is a continuation of
application No. 15/927,575, filed on Mar. 21, 2018,
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Disclosed herein are methods for detecting protein expres-
sion in an individual diagnosed with cystic fibrosis. The
methods, in certain aspects, include the steps of obtaining a
sample from said individual and detecting expression in said
sample of each protein of a protein set. The method may
further include the step of determining expression level of
one or more proteins of the protein set. The disclosed
methods may be used to predict one or more clinical
parameters in an individual having cystic fibrosis.